

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	(("3386166") or ("4321031") or ("4580716") or ("4838476") or ("5038496") or ("5156325") or ("5514414") or ("5611476") or ("6382500")).PN.	USPAT	OR	OFF	2006/08/30 10:57
L2	10	(("3386166") or ("4321031") or ("4580716") or ("4838476") or ("5038496") or ("5156325") or ("5514414") or ("5611476") or ("6382500")).PN.	USPAT; USOCR	OR	OFF	2006/08/30 10:58
L3	2408	(228/218-220,234.1,234.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/30 10:58
L4	1254	(vapor or vapour) near (phase adj solder\$4 or solder\$4 or solder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 10:59
L5	869	(vapor or vapour) near (phase adj (solder\$4 or solder))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 10:59
L6	869	(3 or 5) and (vapor or vapour) near (phase adj (solder\$4 or solder))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:00
L7	230	6 and (zone or lock or chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:00

## EAST Search History

L8	251	6 and (station or zone or lock or chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:00
L10	76	8 and (door or gate or lock or closure or seal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:06
L11	9	10 and (introduc\$4 or inject\$4 or supply or suppl\$5 or provide or provid\$4 or provision) near (gas or gaseous or inert or argon or ar or nitrogen or n2 or he or helium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:12
L12	5	11 and (o2 or "o.sub.2" or oxygen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:04
L13	19	10 and (vacuum or suck or suck\$4 or suction or suction\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:04
L14	8	13 and (condense or condensation or condens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:06
L15	2	14 and (filter or filter\$4 or filtration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:05

## EAST Search History

L16	1	13 and ((screen or mesh or perforated or punched or baffle) near plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:06
L17	68	6 and flux and (condense or condensation or condens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:06
L18	13347	(vapor or vapour) and flux and (condense or condensation or condens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:07
L19	1757	18 and (solder or solder\$4 or reflow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:07
L20	698	19 and pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:07
L21	277	20 and heat adj (exchange or exchanger or exchang\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:08
L22	189	21 and (trap or collector or collect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:08

## EAST Search History

L23	13	22 and (close or closed) near circuit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:09
L24	13	22 and (close or closed or clos\$4) near circuit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:09
L25	7	24 and trap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:09
L26	10	24 and fins	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:09
L27	2	(25 or 26) and (filter or filter\$4 or filtration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:11
L30	9	(25 or 26) and (gate or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:11
L31	6	(25 and 26) and (gate or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:12

## EAST Search History

L32	10	10 and (heat or heat\$4) near (gas or gaseous or inert or argon or ar or nitrogen or n2 or he or helium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:12
-----	----	----------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------	----	----	------------------